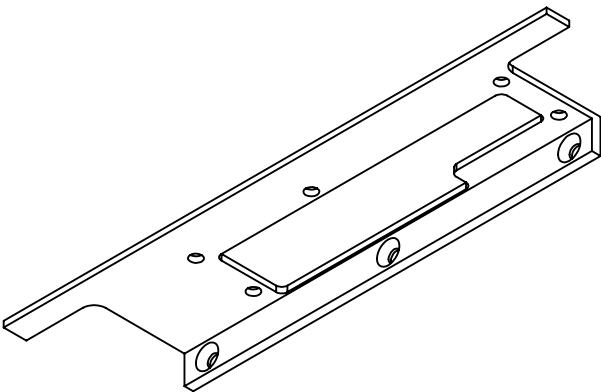
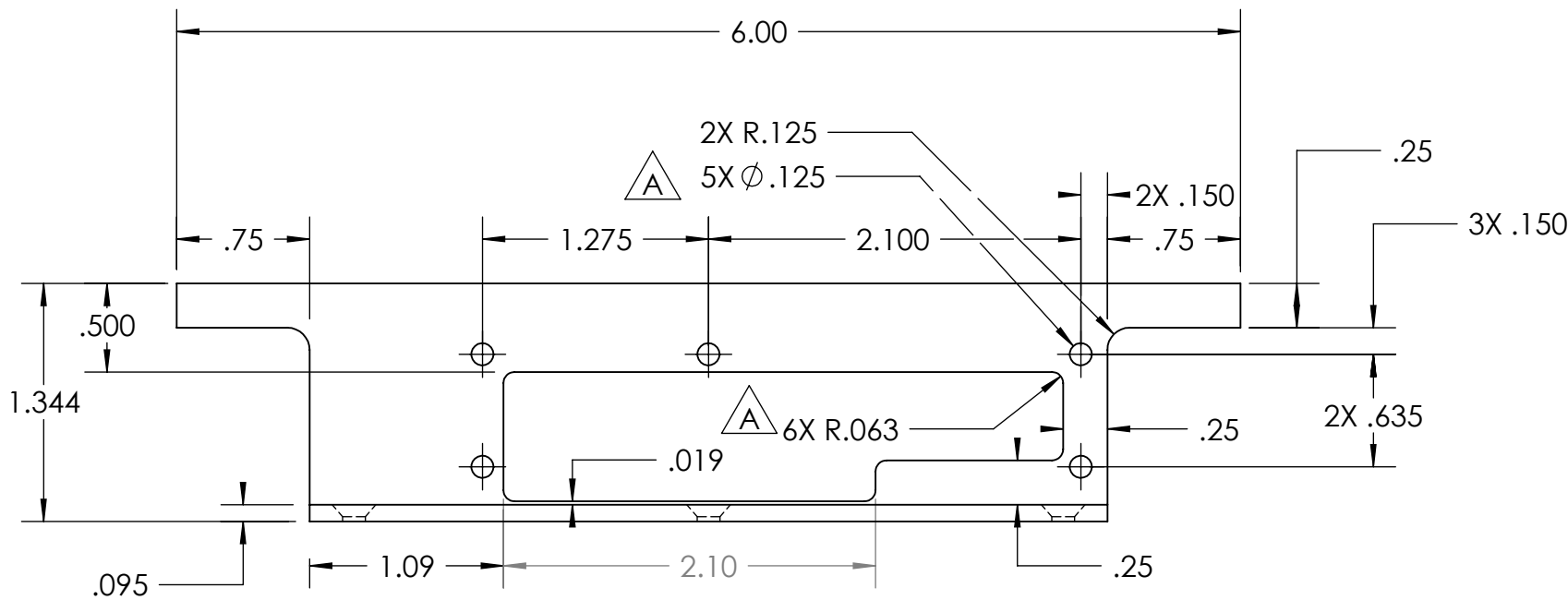
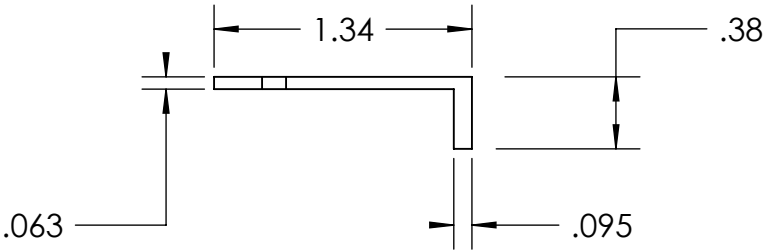
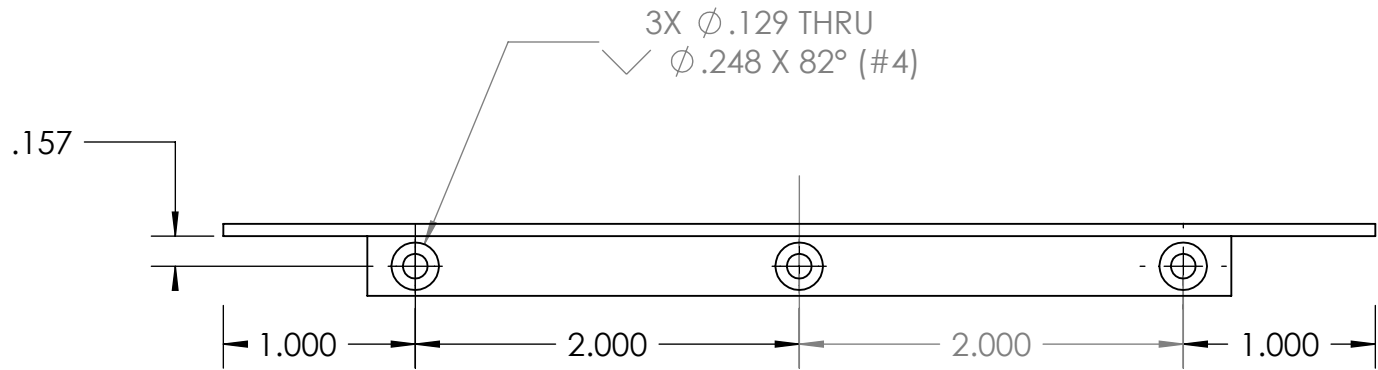


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS				
INITIAL RELEASE			X/XX/01	J.E.
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	ADDED 5 HOLES, CHG CUT-OUT DIM'S	11/5/2009	J.E.



2 EA.

1	1	P-200636-08	1-1/2 x 3/8 x .062 ALUM. ANGLE	MBARI	Aluminum 6061-T6
ITEM NO.	QTY.	Part Number	DESCRIPTION	Vendor	MATERIAL

BILL OF MATERIALS										
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON 12/9/08			
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH MAX .012 INCHES FOR SINGLE SURFACE.				ENGINEER	J. ERICKSON 12/9/08			
Engineer						CHECKED				
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	900739			
	A-200504-08	PROJECT	LRAUV			Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 				
Application		DO NOT SCALE DRAWING			WEIGHT					0.049 lb.
		SIZE B	DWG. NO.					REV. A		
		SCALE 2:1	CAD FILE: MECH ENG ON TORNADO		SHEET 1 OF 2			TETHYS - LRAUV 1-1/2 x 3/8 x .062 ALUM. ANGLE P-200636-08.DWG		

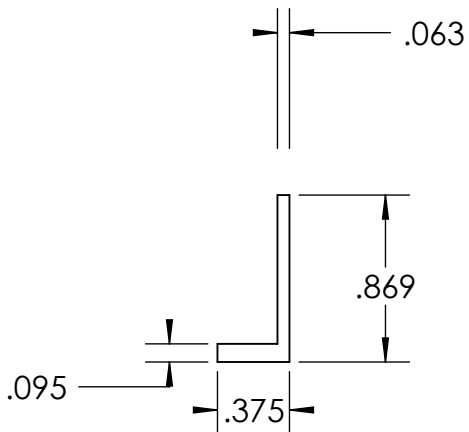
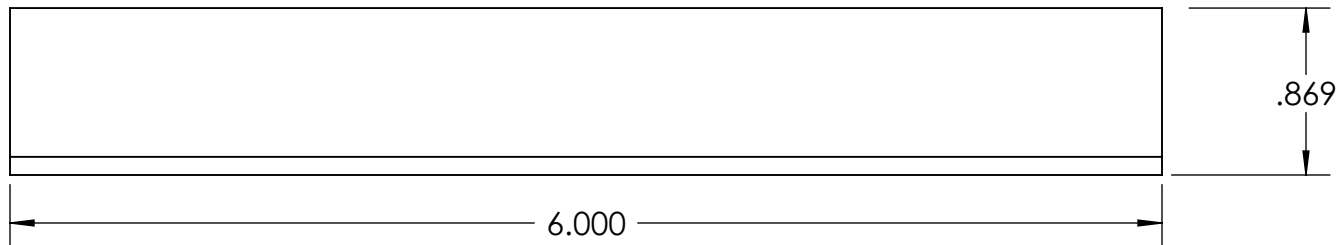
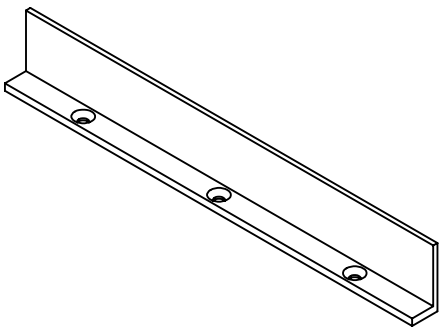
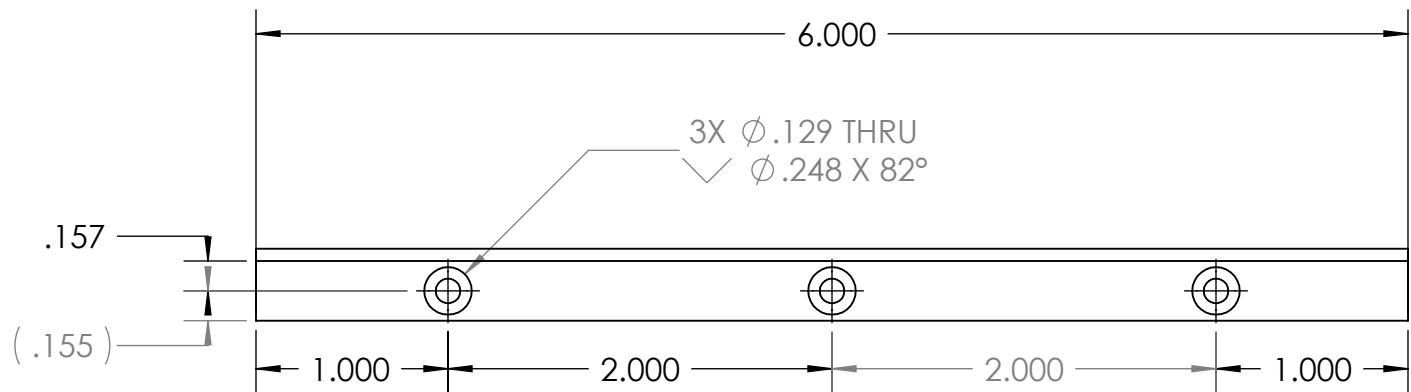
8. Finish: Gold Anodize per MIL-A-8625F Type IIB Class 2

7. PROJECT LIBRARY:\900739.LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\Battery

NOTES: (CONT. FROM TITLE BLOCK)

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



2 EA.

1	1	P-200636-08	1-1/2 x 3/8 x .062 ALUM. ANGLE	MBARI	Aluminum 6061-T6
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL

BILL OF MATERIALS											
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 			
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON 12/09/08				
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				ENGINEER	J. ERICKSON 12/09/08				
Engineer						CHECKED					
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	900739				
	A-201xxx-11	PROJECT	LRAUV	TETHYS - LRAUV_PRIMARY BATT. 1-1/2 x 3/8 x .062 ALUM. ANGLE							
Application		DO NOT SCALE DRAWING				WEIGHT	0.049 lb.		SIZE B	DWG. NO.	REV.
						SCALE	2:1	CAD FILE: MECH ENG ON TORNADO	SHEET 2 OF 2		

8. Finish: Gold Anodize per MIL-A-8625F Type IIB Class 2

7. PROJECT LIBRARY:\900739.LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\Battery

NOTES: (CONT. FROM TITLE BLOCK)